



XENTRY WIS

Quick Guide

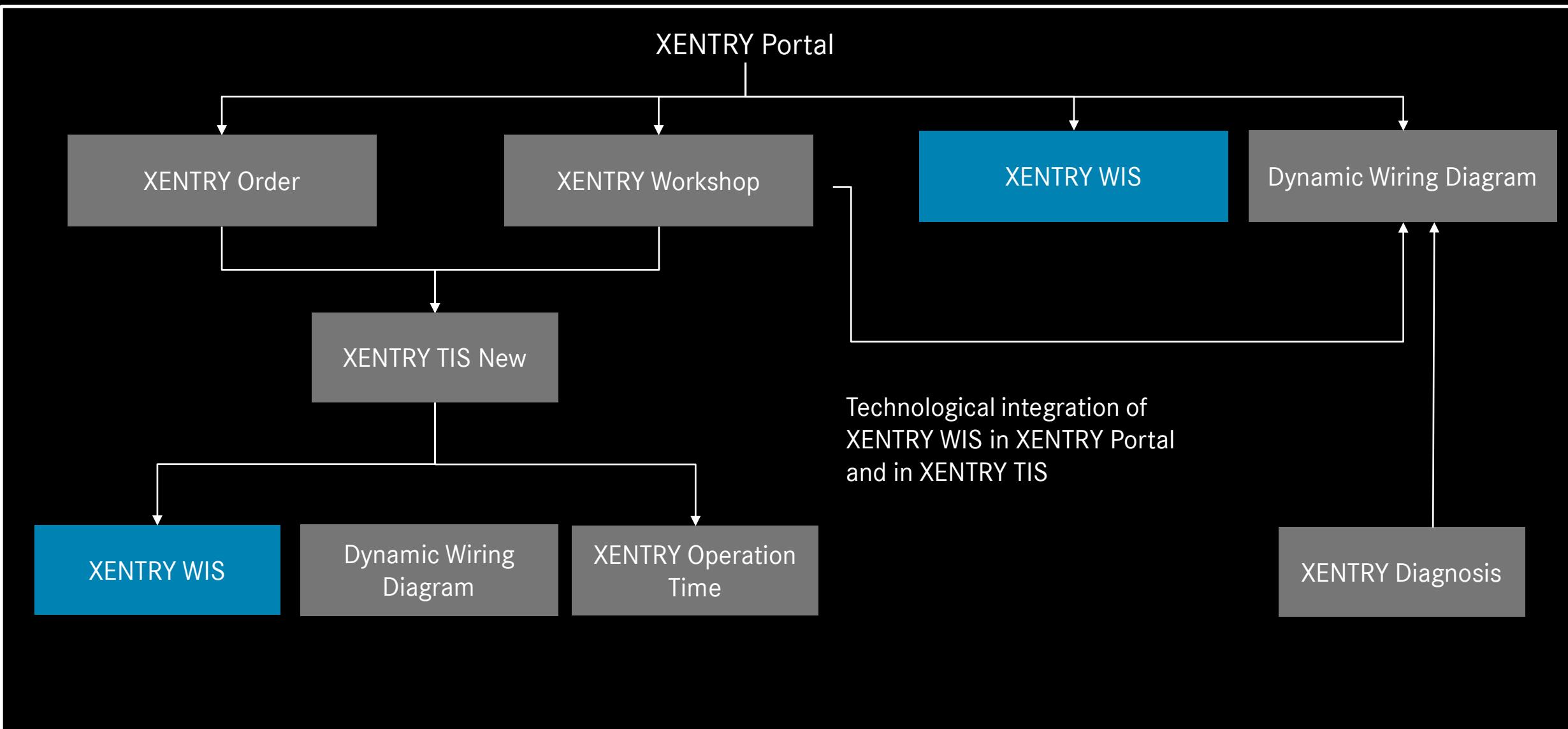
Product Management XENTRY WIS, GSP/ORE, June 2021

Mercedes-Benz
Das Beste oder nichts.

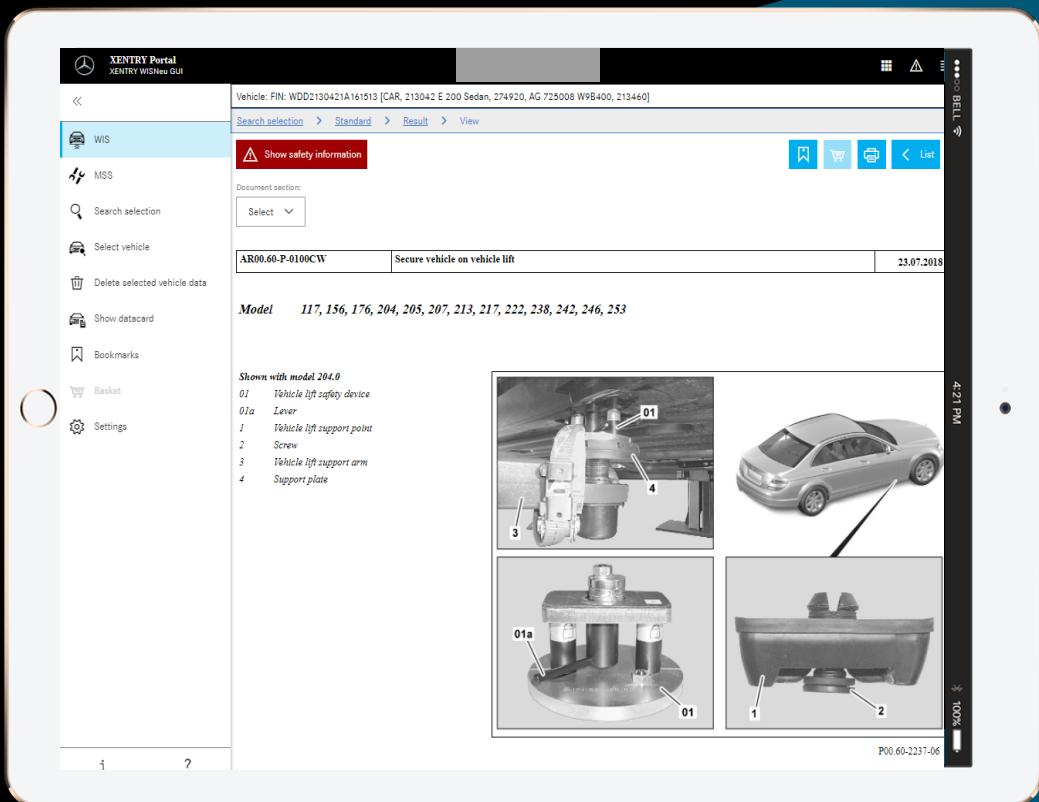


Overview XENTRY WIS

Overview XENTRY WIS



Overview XENTRY WIS



New product design

JAVA/OWS Client no longer necessary

Technologically "state-of-the-art"

XENTRY Portal integrated

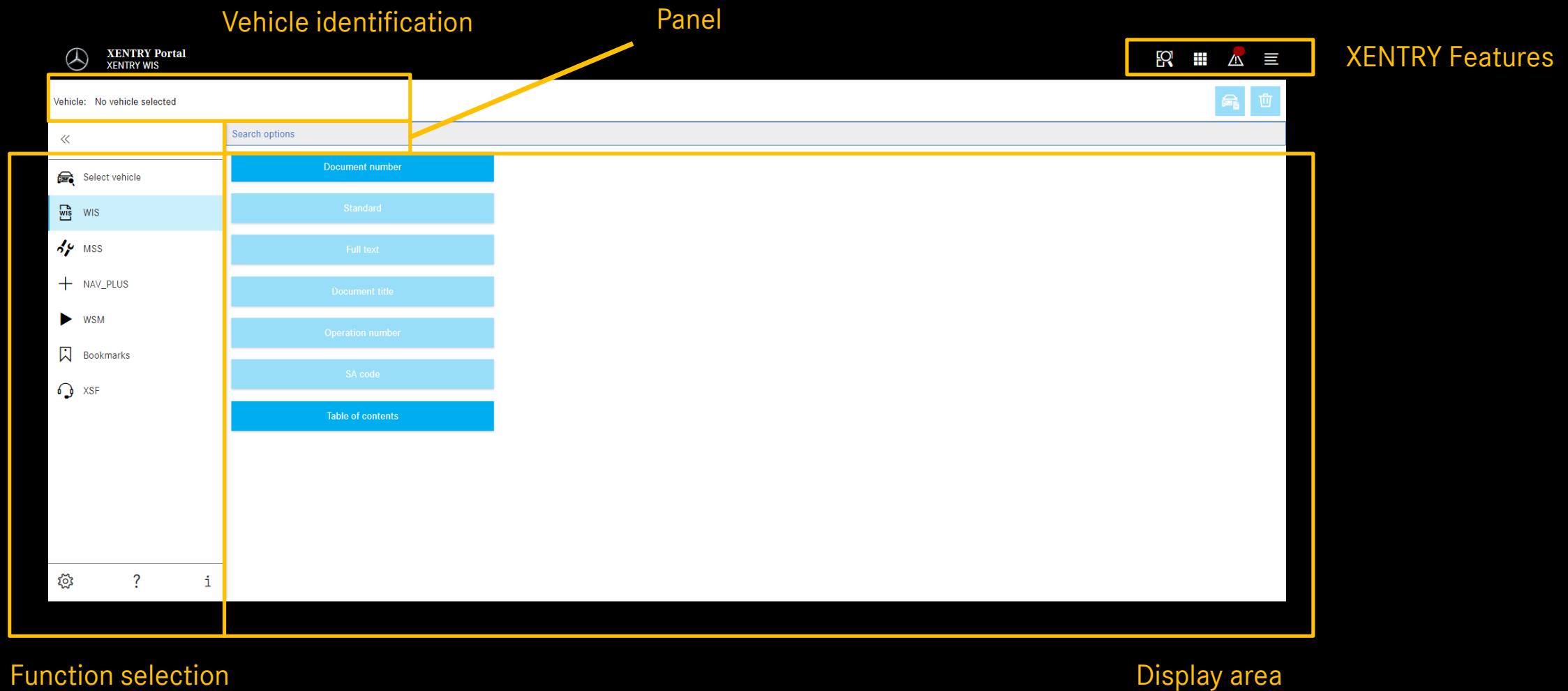
Faster information search

Mobile device-capable

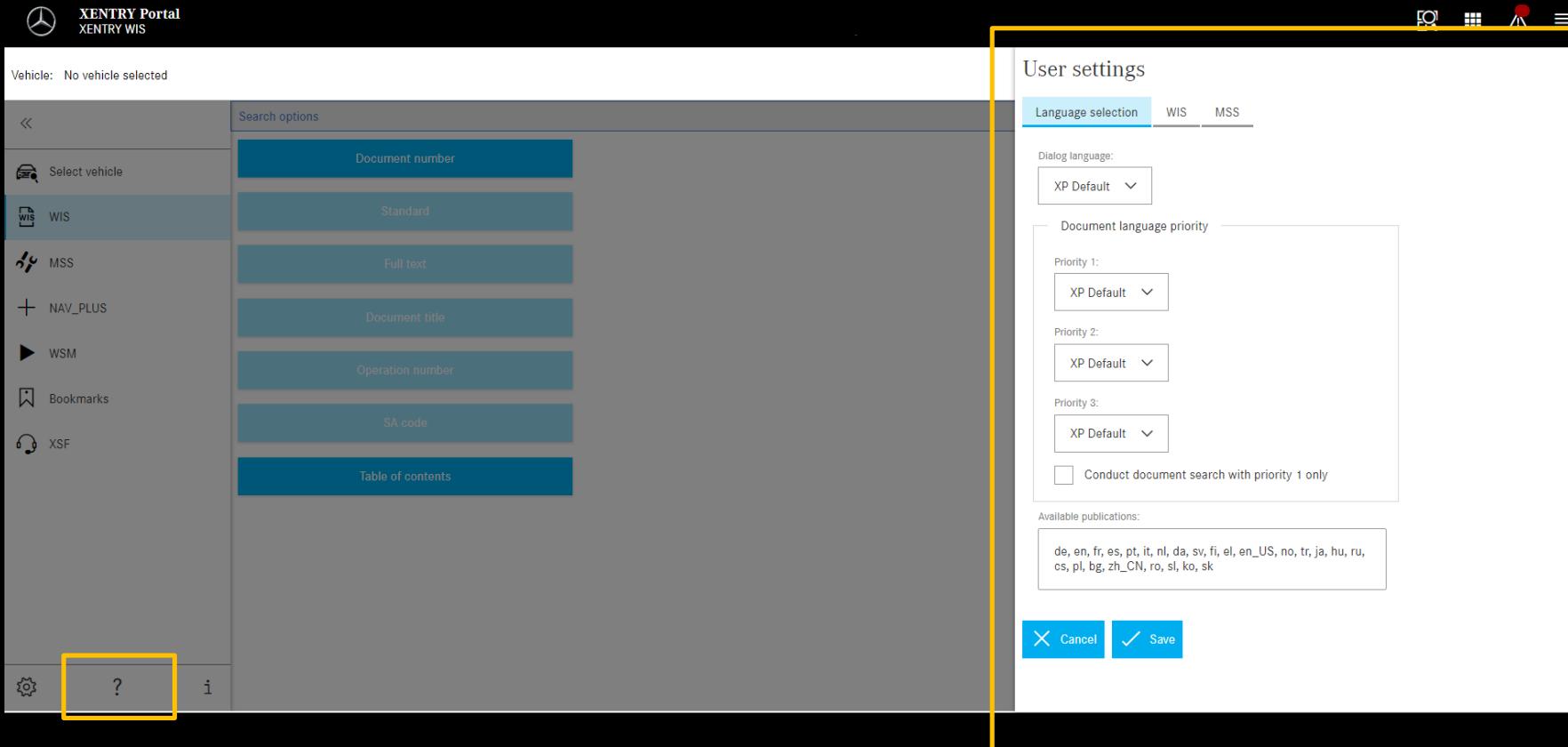
Quick familiarization through continuation of
the WIS operating concept

UseCase XENTRY WIS

UseCase XENTRY WIS



UseCase XENTRY WIS



When XENTRY WIS is called up for the first time, the interface and document language is preset to the language that each user has set in his overarching user profile (= default).

Every user can set the interface and document language(s) in XENTRY WIS as desired. The settings are saved.

UseCase XENTRY WIS

1. Select vehicle
2. Enter and confirm the vehicle identification number
3. Confirm selection

The screenshot shows the XENTRY Portal WIS interface. On the left, there's a sidebar with icons for WIS, MSS, NAV_PLUS, WSM, Bookmarks, and XSF. The main area has a title bar 'XENTRY Portal XENTRY WIS' and a message 'Vehicle: No vehicle selected'. Below this is a search bar with 'Document number' and dropdowns for 'Standard', 'Full', and 'Document type'. A modal dialog is open in the center, titled 'Vehicle identification number:' with a dropdown set to 'WDB'. It contains a text input field, a search icon, and a delete icon. Below the input field are dropdowns for 'Mode: Chassis mode' and 'Vehicle type: Select vehicle type'. At the bottom of the dialog are 'OK' and 'Cancel' buttons. The background of the main window is dimmed.

Vehicle identification with a vehicle identification number (VIN) precisely defines the complete vehicle data.

With the integrated jump-out from XENTRY TIS, among others, the vehicle identification number is automatically taken over

UseCase XENTRY WIS

The screenshot shows the XENTRY Portal WIS interface. On the left, there's a sidebar with icons for Select vehicle, WIS (highlighted), MSS, NAV_PLUS, WSM, Bookmarks, and XSF. The main area has a search bar at the top with the text "Vehicle: FIN: WDD21328" and "Mercedes-AMG E 63 S 4MATIC+ Wagon, 177980, ***** *****". Below the search bar is a "Search options" section with buttons for Document number, Standard, Full text, Document title, Operation number, SA code, and Table of contents. A yellow vertical bar highlights the "Show data card" button, which is located next to a blue car icon. To the right of the "Show data card" button is a data card titled "Datacard WDD213". The data card lists various vehicle specifications with their corresponding codes:

Code	Description
Engine no.	177980 60 121714
Sales des.	Mercedes-AMG E 63 S 4MATIC+ Wagon
Order number	0959403024
Production order	7645198
Transmission	725096 02 919376
Transfer case	
Power take-off	
Front tire 1	
Front tire 2	
Rear tire 1	
Rear tire 2	
Heater	
Rims	
Lamps	
Windshield wipers	
Cable winch	
Speed. corr.	
Source	V
Front axle 1	
Front axle 2	
Rear axle 1	
Rear axle 2	
Cab	
Platform	
VIN	
Trailer hitch	
Steering	213460 30020219
Equipment	550, 561
Paint/code 1	197
Paint/code 2	
Paint/code 3	
Paint/code 4	
Paint/code 5	
Door lock	
Steering lock	
Transmission lock	
Tank lock	
Retarder	

Below the vehicle specifications, there's a section for "SA codes:" with a list of codes and descriptions:

Code	Description
01U	MB Connect services for navigation
02U	Mercedes-Benz Connect - Service for office and communication
05B	Operator's manual + service booklet-English
08U	Mercedes-Benz Connect - Services for Vehicle Setup (HERMES)
09U	Mercedes-Benz Connect - Vehicle Monitoring (HERMES)
14U	Smartphone integration
15U	Pre-installation for MB-Link smartphone integration
16U	Apple Carplay smartphone integration
17A	(no designation available)
17U	Android Auto smartphone integration
197U	Obsidian black - metallic finish (no designation available)

Show data card

The data card displays all vehicle-relevant information (with written code designation)

UseCase XENTRY WIS

Select “Standard” search

The screenshot shows the XENTRY Portal WIS interface. On the left is a sidebar with icons for Select vehicle, WIS (highlighted in blue), MSS, NAV_PLUS, WSM, Bookmarks, and XSF. The main area has a header showing 'Vehicle: FIN: WDD21328' and 'Mercedes-AMG E 63 S 4MATIC+ Wagon, 177-80, ***** *****]'. Below the header is a 'Search options' dropdown menu with the following items:

- Document number
- Standard
- Full text
- Document title
- Operation number
- SA code
- Table of contents

At the bottom of the interface are icons for settings, help, and information.

After vehicle identification,
the complete search
selection is available

UseCase XENTRY WIS

The screenshot shows the XENTRY WIS search interface. A large yellow arrow points from the top right towards the search results. Three vertical yellow lines extend downwards from the top right, each labeled with a step number:

1. Select Functional Group
2. Select information type
3. Confirm selection

The search results show a list of groups and information types. The selected group is "35.20 Wheel location, wheel hubs". The selected information type is "Testing and repair work (ar)".

Groups
35.20 Wheel location, wheel hubs

Information types (ITs)
Testing and repair work (ar)

Functional Groups (partial list):

- 35.00 General
- 35.10 Complete rear axle
- 35.15 Axle links
- 35.20 Wheel location, wheel hubs
- 35.25 Axle housing
- 35.30 Final drive, drive shafts
- 35.31 Rear axle center assembly
- 35.40 Differential locks
- 35.41 Automatic locking differential (ASD)
- 35.50 Additional axle (forward-trailing/trailing/middle/trailer axle)

Information Types (partial list):

- 18 Engine lubrication, engine oil cooling
- 20 Engine cooling system
- 22 Major assembly suspension
- 23 Special engine equipment
- 25 Clutch
- 26 Manual transmission
- 27 Automatic transmission
- 28 Transfer case
- 29 Pedal assembly
- 30 Throttle control, speed control systems
- 31 Frame, trailer operation
- 32 Suspension
- 33 Front axle
- 35 Rear axle
- 40 Wheels, chassis alignment check
- 41 Propeller shaft
- 42 Brakes - hydraulic and mechanical systems
- 43 Brakes - pneumatic system and auxiliary brakes
- 46 Steering
- 47 Fuel system, powertrain energy supply
- 49 Exhaust system, exhaust gas cleaning

In the standard search, the search for workshop information is carried out by specifying groups and information types.

If necessary, additional groups or subgroups can be added.

UseCase XENTRY WIS

Hit list

Vehicle: FIN: WDD213285 Mercedes-AMG E 63 S 4MATIC+ Wagon, 177980, ***** *****

Search options > Standard > Hit list

WIS Portal XENTRY WIS

Vehicle: FIN: WDD213285 Mercedes-AMG E 63 S 4MATIC+ Wagon, 177980, ***** *****

« Select vehicle WIS MSS NAV_PLUS WSM Bookmarks XSF

Remove/install elastomer bearing of spring control arm on wheel carrier
ar35.20-p-3401mne | Model 213.088/089/288/289

Remove/install elastomer bearing of spring control arm on rear axle carrier
ar35.20-p-3405mne | Model 213.064/088/089/264/288/289

Remove/install thrust arm
ar35.20-p-0113mne | Model 213.064/088/089/264/288/289

Remove/install elastomer bearing of strut rod on wheel carrier
ar35.20-p-3402mne | Model 213.088/089/288/289

Remove/install rear axle shaft flange and angular ball bearing
ar35.20-p-0130olc | Model 213, 238

Remove/install camber strut
ar35.20-p-0110mne | Model 213.088/089/288/289

Remove/install elastomer bearing of thrust arm on wheel carrier
ar35.20-p-3403mne | Model 213.088/089/288/289

Remove/install track rod
ar35.20-p-0109mne | Model 213.088/089/288/289

Remove/install radius rod
ar35.20-p-0111mne | Model 213.088/089/288/289

Remove/install wheel carrier
ar35.20-p-0115mne | Model 213.088/089/288/289

Remove/install spring control arm
ar35.20-p-0119mne | Model 213.088/089/288/289

Remove/install elastomer bearing of camber strut on wheel carrier
ar35.20-p-3404mne | Model 213.088/089/288/289

Document information Add bookmarks View Document

UseCase XENTRY WIS

The screenshot shows the XENTRY Portal WIS interface. On the left is a sidebar with icons for Select vehicle, WIS (which is selected), MSS, NAV_PLUS, WSM, Bookmarks, and XSF. The main area shows a list of repair documents for a Mercedes-AMG E 63 S 4MATIC+ Wagon. A modal window titled "Safety information" is overlaid on the list. The modal contains a red header with a warning icon, a list of associated safety documents, a question about reading the documents, and two buttons: "X I have read this document" and "✓ Display".

Vehicle: FIN: WDD21328 [Mercedes-AMG E 63 S 4MATIC+ Wagon, 177980, ***** *****]

Search options > Standard > Hit list

WIS

Safety information

The following safety information documents are associated with the document:

1. Risk of death caused by vehicle slipping or toppling off of the lifting platform.

Have you read the safety information documents or should they be displayed?

X I have read this document ✓ Display

Remove/install elastomer bearing of spring control arm on wheel carrier
ar35.20-p-3401mne | Model 213.068/089/288/289

Remove/install elastomer bearing of spring control arm on rear axle carrier
ar35.20-p-3405mne | Model 213.064/088/089/264/288/289

Remove/install thrust arm
ar35.20-p-0113mne | Model 213.064/088/089/264/288/289

Notes on repair work on s...
ah00.00-p-0100-01a | Model all

Notes on handling, transp...
ah42.10-p-9406-12f | Model all

Notes on threaded connec...
ah00.00-p-0020-01a | Model all

Notes on self-locking nuts
ah00.00-n-0001-01a | Model all

000 588 11 62 00 Major assembly mount
ws01.00-p-0092b | Model all (4xWD, BUS, CAR, Heavy transporter, Light transporter, TRUCK, UNIMOG, smart)

000 588 10 62 00 Support plate
ws26.00-p-3309b | Model all (4xWD, BUS, CAR, Heavy transporter, Light transporter, TRUCK, UNIMOG, smart)

Risk of death caused by vehicle slipping or toppling off of the lifting platform.
as00.00-z-0010-01a | Model all

Remove/install elastomer bearing of thrust arm on wheel carrier
ar35.20-p-3403mne | Model 213.088/089/288/289

Remove/install underbody paneling
ar61.30-p-1001we | Model 213 Model 238

Remove/install rubber mounts from thrust arm

Warnings may be available for a WIS document. In this case, when the document is called, a window with a hazard warning is displayed. In addition, the hazard warning document can be displayed again at any time by the left side button in the document.

UseCase XENTRY WIS

Recall hazard warning

Vehicle: FIN: WDD213285 [Mercedes-AMG E 63 S 4MATIC+ Wagon, 177980, *****] Search options > Standard > Hit list > Display

Safety information

Document section: Select

AR35.20-P-0113MNE Remove/install thrust arm 31.08.2017

Model 213.064/088/089/264/288/289

Shown on right side of vehicle

1	Thrust arm
7	Screw
8	Nut
9	Wheel carrier
10	Elastomer bearing

Diagram showing the rear wheel assembly with callout numbers 9 and 10 pointing to the wheel carrier and elastomer bearing respectively.

Add bookmarks

PDF Printing

Hit list

When scrolling the document, the XENTRY WIS-specific controls remain available at the bottom of the window

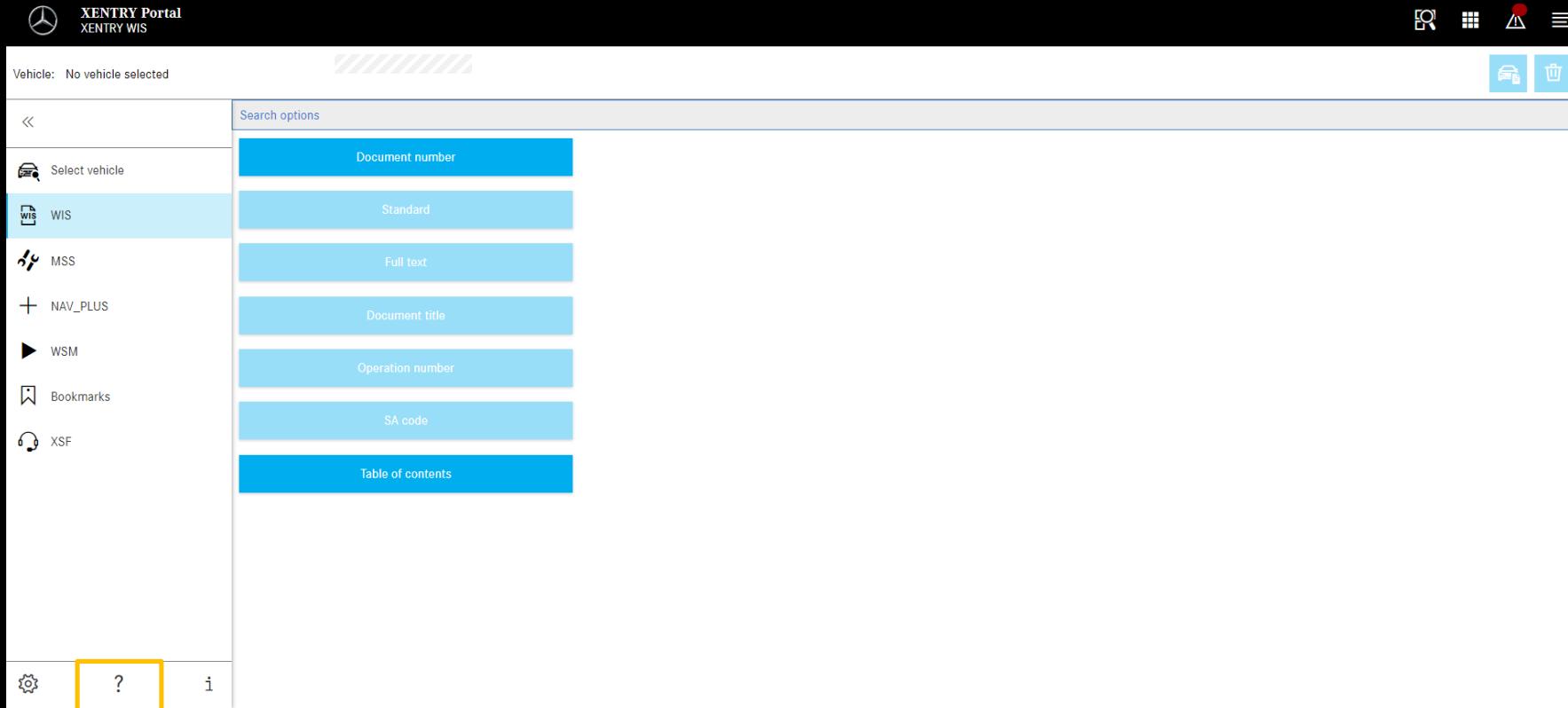
UseCase XENTRY WIS

Change Document section

The screenshot shows the XENTRY WIS interface. On the left is a sidebar with icons for Select vehicle, WIS, MSS, NAV_PLUS, WSM, Bookmarks, and XSF. The main area displays a document titled "AR00.60-P-1002LWG Lift/lower vehicle" dated 12.10.2016. The document section is set to "Safety information". A callout box highlights the "Document section" dropdown menu. The header bar at the top includes search options, a hit list, and document navigation buttons. A large image of a vehicle's undercarriage is shown at the bottom.

If several documents are selected, you can switch between the documents in the header bar

UseCase XENTRY WIS



XENTRY WIS Help

For more information, use the "Help" available in the application as well as the content area of "XENTRY WIS" in the XENTRY Portal